

# Index Location

Problem

Submissions

Leaderboard

Discussions

This is a simple challenge to get things started. Given a sorted array (arr) and a number (V), can you print the index location of V in the array?

## Input Format

The first line contains an integer, V , a value to search for.

The next line contains an integer, n , the size of arr.

The last line contains n space-separated integers, each a value of arr[i] where  $0 \leq i$

## Constraints

$0 \leq i < n$

## Output Format

Output the index of V in the array.

## Sample Input 0

```
5
5
2 3 4 25 5
```

## Sample Output 0

```
4
```